

Toronto Central **LHIN**

Improving the Quality of Life & Exploring Mental Health and Addictions-related ED Use and Racialized Communities

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Transforming the system for your health.



Ontario
Local Health Integration
Network

Examples of Common Health Related Databases and Collection of Equity Variables– Hospital, CCAC, LTC, Primary Care

| Database | Area | Include socio-demographic variables |
|--|--|---|
| CIHI (Canadian Institute for Health Information) Discharge Abstract Database (DAD) | Acute Inpatient discharges | No |
| CIHI National Ambulatory Care Reporting System (NACRS) | Emergency department and selected outpatient visits and day surgeries | Only Homeless |
| CIHI Ontario Mental Health Reporting System (OMHRS) | Adult inpatient mental health admissions | Few – Aboriginal, homeless but not optional |
| National Rehabilitation System (NRS) | Inpatient rehabilitation | No |
| Continuing Care Reporting System (CCRS) | Complex continuing care | No |
| LTC (Long-term care) database | Long term care homes | Few |
| Home Care Database (HCD) Homecare data | Home care data (CCAC) | Few |
| OHIP(Ontario Health Insurance Plan) | Primary Care | No |
| CCO iPort (Cancer Care Ontario) | Wait time for ALC and priority surgeries and diagnostic test (MRI, CT) | No |
| RMR (Resource Matching and Referral) | | No |


Examples of Common Health Related Databases and Collection of Equity Variables – Community, Health Status & Population

| Database | Area | Include socio-demographic variables |
|--|--|--|
| Ontario Common Assessment of Need (OCAN) | Community mental health | Yes, but just being adopted and many of the variables are optional |
| Drug and Addiction Information System (DATIS) | Substances abuse and problem gambling | Yes, but not in a consistent manner |
| Community Health Centre (CHC) | | |
| interRAI-CHA (Resident Assessment Instrument - Common Health Assessment) | Assessment of clients | Some |
| CHRIS (Client Health Related Information System) | Client management system within the CCACs | Yes, but some variables are optional |
| Canadian Community Health Survey (CCHS) | | Yes – but limited sample for vulnerable groups e.g. new immigrants, homeless, Aboriginal |
| Baseline Diabetes Dataset Initiative (BDDI) | Diabetes prevalence & Testing | |
| Vital Statistics – Ontario Registrar General | Births and Deaths | No |
| Cardiac Care Network (CCN) | | No |
| Cancer Care Ontario (CCO) | Cancer prevalence, incidence and screening | No |
| Census | | Yes, at neighbourhood level |
| National Household Survey (NHS) | | Yes |
| Population Estimates (Statistics Canada) | | No |
| Population Projections (Statistics Canada) | | No |

Examples of Economic and Policy Applications of Health Related Data

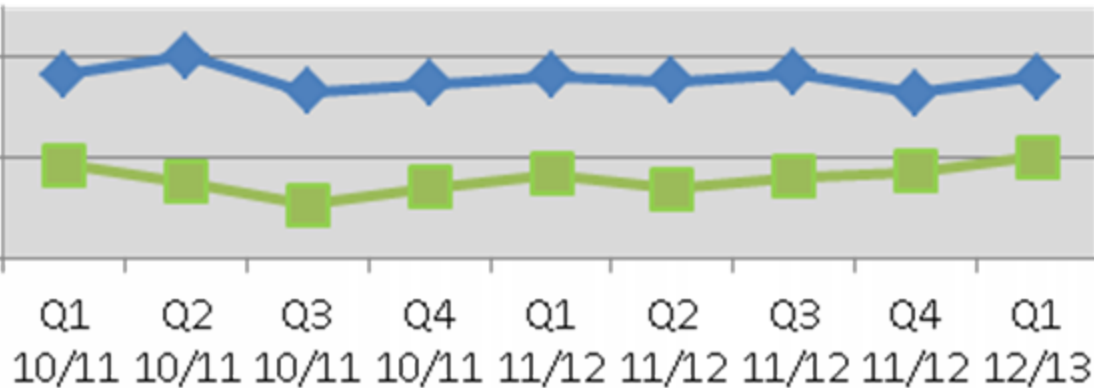
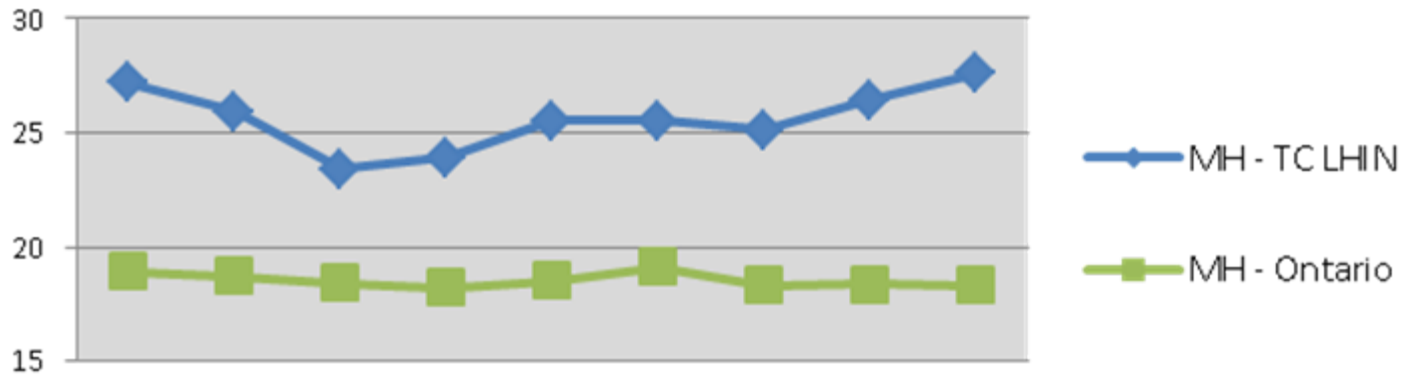
| Database | Area | Include socio-demographic variables |
|--------------------------------------|--|--|
| Health Based Allocation Model (HBAM) | Hospital and CCAC funding allocation model – calculates a share/portion of the overall funding envelope that health agencies will receive. | The only variable is income. Methodology for including the uninsured patient is being reviewed. |

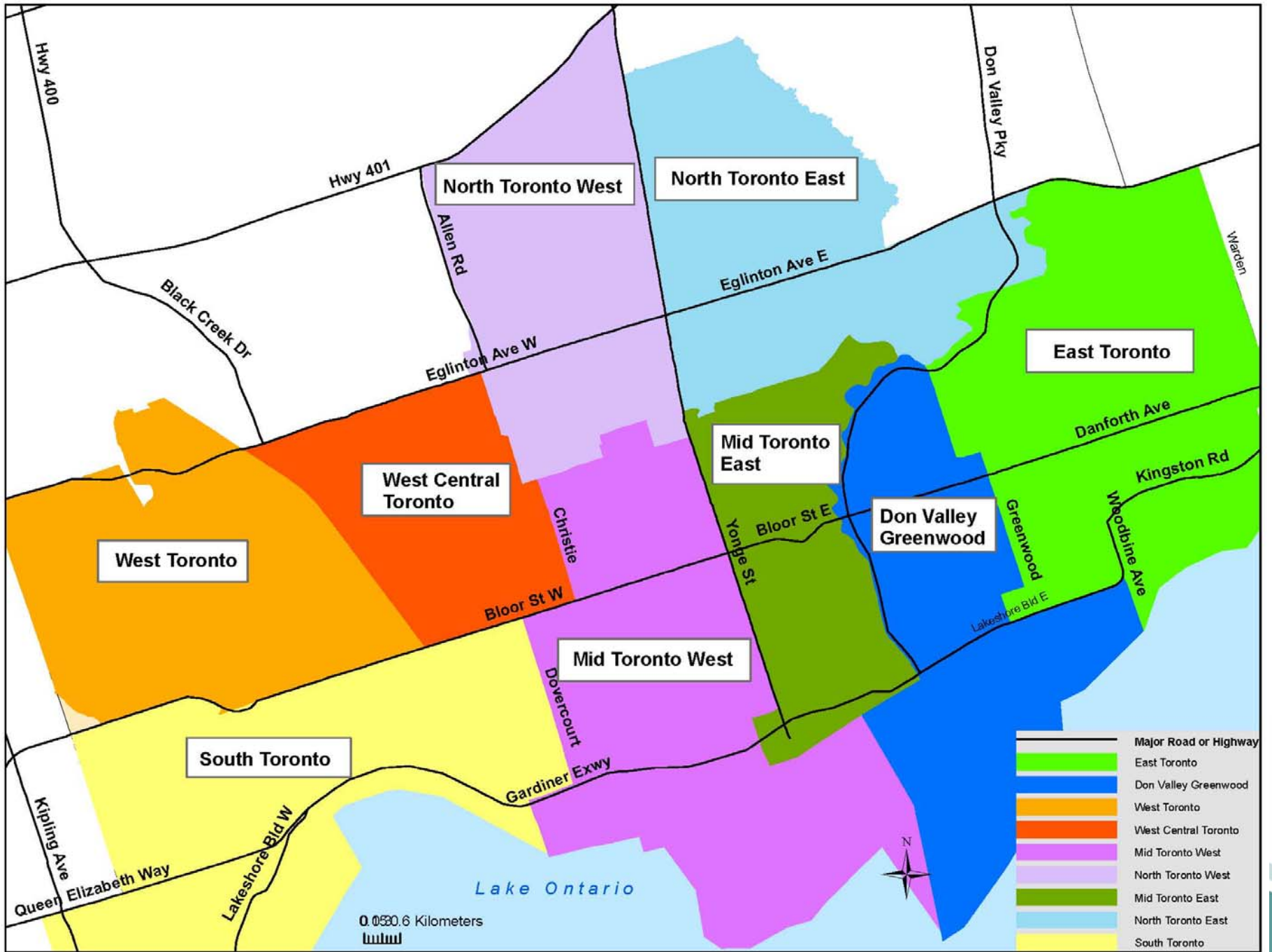
The 8-Core Items

1. What language do you feel most comfortable speaking in with your healthcare provider?
 2. Were you born in Canada? (If no, what year did you arrive?)
 3. Which of the following would best describe your racial or ethnic group?
 4. Do you have any of the following disabilities
 5. What is your sex/gender?
 6. What is your sexual orientation?
 7. What was your total family income before taxes last year?
 8. How many people does your income support?
- 



Repeat Unplanned ED Visits within 30 days for Mental Health (MH) and Substance Abuse (SA)





Hwy 400

Hwy 401

North Toronto West

North Toronto East

Don Valley Pkwy

Black Creek Dr

Allen Rd

Eglinton Ave W

Eglinton Ave E

Marden

East Toronto

West Toronto

West Central Toronto

Mid Toronto East

Don Valley Greenwood

Danforth Ave

Kingston Rd

Christie

Bloor St W

Yonge St

Bloor St E

Greenwood

Woodbine Ave

Lakeshore Blvd E

Mid Toronto West

Dovercourt

Gardiner Exwy

South Toronto

Kipling Ave

Queen Elizabeth Way

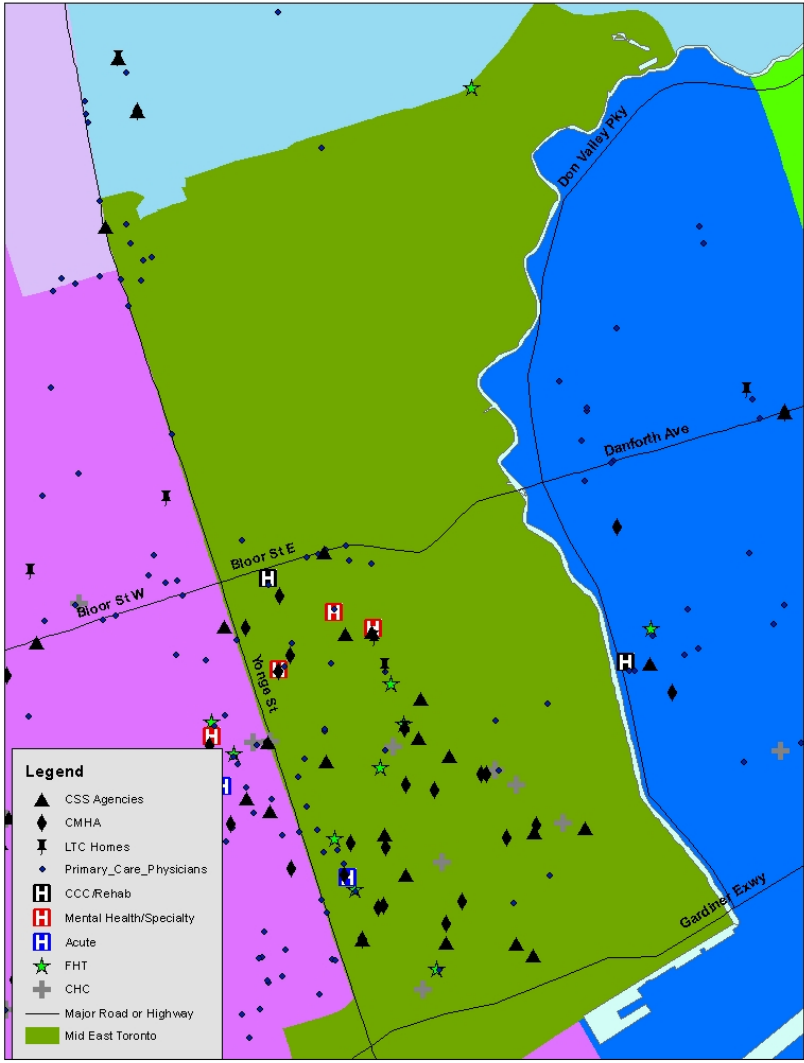
Lakeshore Blvd W

Lake Ontario

0.6 Kilometers



-  Major Road or Highway
-  East Toronto
-  Don Valley Greenwood
-  West Toronto
-  West Central Toronto
-  Mid Toronto West
-  North Toronto West
-  Mid Toronto East
-  North Toronto East
-  South Toronto



ED Usage by Neighbourhood

